AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the present application:

Listing of Claims

1.   (Currently amended) A mobile communication device <u>capable of two-way radio communication</u> having teletypewriter (TTY) communication capability, said mobile communication device comprising:

a microprocessor <u>within the mobile communication device capable of converting between alphanumeric data and TTY formatted data</u>;

memory associated with said microprocessor;

mobile user interface in communication with said microprocessor; and

conversion information stored in said memory for conversion between alphanumeric data and TTY formatted data.

2.   (Original) The mobile communication device of claim 1 wherein said user interface comprises:

a display for the display of alphanumeric data to a user; and

a user input mechanism.

3.   (Previously presented) The mobile communication device of claim 1 further comprising an encoder for encoding teletypewriter (TTY) packet extension data to a signal for transmission from the mobile communication device, said encoder in communication with said microprocessor.

4.   (Previously presented) The mobile communication device of claim 1 further comprising a decoder for decoding teletypewriter (TTY) formatted data received by the mobile communication device said decoder in communication with said microprocessor.

5.   (Previously presented) The mobile communication device of claim 1 further comprising a teletypewriter (TTY) tone generator for generating TTY tone formatted data for transmission from the mobile communication device, said TTY tone generator in communication with said microprocessor.

6.   (Previously presented) The mobile communication device of claim 1 further comprising a teletypewriter (TTY) tone detector for detecting TTY formatted data received by the mobile communication device, said TTY tone detector in communication with said microprocessor.

7.   (Currently amended) A method of transmitting teletypewriter (TTY) formatted data from a mobile communication device capable of two-way radio communication and comprising a microprocessor and memory in which

conversion information for conversion between alphanumeric data and TTY formatted data is stored, the method comprising:

in the microprocessor, accessing the ~~providing a mobile communication device having a microprocessor, memory, mobile user interface, and~~ conversion information for conversion between alphanumeric data and TTY formatted data in the memory; and

in the microprocessor, converting between alphanumeric data and TTY formatted data ~~with the microprocessor~~ using the conversion information.

8.   (Currently amended) The method of claim 7 wherein the mobile device further comprises a display and wherein the method comprises: ~~further comprising~~ displaying alphanumeric data that is input by [the] a mobile user on [a] the display. ~~of the mobile communication device.~~

9.   (Currently amended) The method of claim 7 wherein the mobile device further comprises a display and wherein the method comprises: ~~the step of converting between alphanumeric data and teletypewriter (TTY) formatted data comprises:~~

in the microprocessor, converting TTY formatted data received by the mobile into alphanumeric data with the microprocessor; and

displaying the alphanumeric data on [a] the display of the mobile communication device.

10.   (Currently amended) The method of claim 9 wherein the step of converting teletypewriter (TTY) formatted data received by the mobile into alphanumeric data further comprises decoding TTY formatted data received by the mobile communication device with a decoder within the mobile device.

11.   (Currently amended) The method of claim 9 wherein the step of converting teletypewriter (TTY) formatted data received by the mobile into alphanumeric data further comprises detecting TTY tone formatted data received by the mobile communication device with a TTY tone detector within the mobile device.

12.   (Currently amended) The method of claim 7 wherein the mobile device further comprises a display and wherein the method comprises: wherein the step of converting between alphanumeric data and teletypewriter (TTY) formatted data comprises encoding TTY packet extension data to a signal for transmission from the mobile communication device within the mobile device.

13.   (Currently amended) The method of claim 7 wherein the mobile device further comprises a display and wherein the method comprises: wherein the step of converting between alphanumeric data and teletypewriter (TTY) formatted data comprises generating TTY tone formatted data for transmission from the mobile communication device within the mobile device.